

# **United States Department of Agriculture National Agricultural Statistics Service**



# WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2010 07 12 CW

## INCLUDED IN THIS ISSUE – JULY 12, 2010 Crop Weather

Available on the Internet: www.nass.usda.gov/nm, or by email (1-800-530-8810 for information)

### CROP SUMMARY FOR THE WEEK ENDING JULY 11, 2010

Alfalfa

Chile

Corn

Cotton

Peanut

Pecans

Cattle

Sheep

Sorghum

NEW MEXICO: Alfalfa conditions were mostly good with 93 percent of the second cutting complete and 47 percent of the third cutting complete. Corn conditions ranged from fair to excellent with 23 percent silked. Cotton conditions were mostly good with 42 percent squaring and 4 percent setting bolls. Irrigated sorghum conditions were mostly good. Dry sorghum conditions were mostly good. Irrigated winter wheat was 90 percent harvested for grain. Dry winter wheat was 93 percent harvested for grain. Apple conditions were mostly good. Chile conditions ranged from fair to excellent. Onions were 80 percent harvested. Peanut conditions were mostly good with 45 percent pegging. Pecan conditions were mostly good. Cattle conditions ranged from fair to good. Sheep conditions ranged from very poor to good. Range and pasture conditions ranged from fair to good. There were 6.2 days suitable for fieldwork.

Topsoil moisture was 11 percent very short, 33 percent short, 55 percent adequate and 1 percent surplus. Wind damage was 16 percent light, 5 percent moderate and 6 percent severe with 12 percent cotton damaged by wind to date, 13 percent sorghum damaged by wind to date and 42 percent winter wheat damaged by wind to date. Hail damage was 8 percent light, 5 percent moderate and 5 percent severe with 4 percent cotton damaged by hail to date, 8 percent corn damaged by hail to date, 3 percent sorghum damaged by hail to date, 3 percent winter wheat damaged by hail to date and 3 percent peanut damaged by hail to date.

CROP AND LIVESTOCK CONDITION PERCENTAGES

Poor

3

2

1

6

2

8

Fair

15

31

22

32

21

3

29

36

Good

52

46

47

50

79

67

67

48

Excellent

29

21

30

12

30

1

7

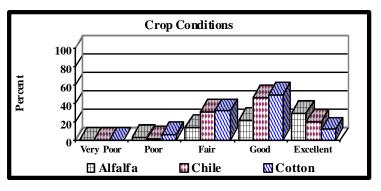
Very Poor

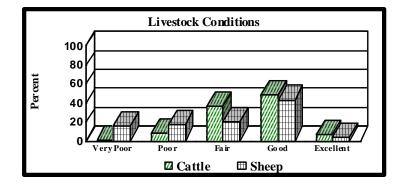
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CROP PROGRESS
PERCENTAGES WITH COMPARISONS

Crop	Stogo	This	Last	Last	5-Year	
Стор	Stage	Week	Week	Year	Average	
Alfalfa	2 <sup>nd</sup> Cutting	93	62	96	96	
Alfalfa	3 <sup>rd</sup> Cutting	47	35	49	52	
Corn	Silked	23	17	49	36	
Cotton	Squaring	42	28	81	77	
Cotton	Set bolls	4	2	20	21	
Onion	Harvested	80	76	79	84	
Peanut	Pegging	45	32	49	50	
Sorghum	Planted	100	93	99	97	
Wheat	Harvested	92	80	95	98	





#### **County Reporter Comments:**

Colfax There was some hail and wind in the Northern part of the county. Good rains over most of the county. Most areas could use more moisture. Eddy Parts of Eddy County received 3 or more inches of rain in areas over the last week. Much needed moisture for the county. Luna/Grant Recent moisture should make a difference in the conditions of the crops and pastures. However, more moisture is needed to keep up the progress. Quay Some rain received last week. Rain fall ranged from .25 to .66 inch one

evening and a second rain came two days later ranged from .35 to .63 inch. Good overall rain on most parts of the county. Wheat harvest was completed with a harvest that ranged from 25 bu/ac to 43 bu/ac. Decent harvest of dryland wheat.

#### SOIL MOISTURE PERCENTAGES

#### RANGE AND PASTURE CONDITION

	Very Short	Short	Adequate	Surplus
Northwest	35	47	18	
Northeast	5	35	58	2
Southwest	7	44	49	
Southeast	7	11	82	
State Current	11	33	55	1
State-Last Week	18	34	48	
State-Last Year	32	40	27	1
State-5-Yr Avg.	25	40	33	2

RANGE AND LASTURE CONDITION								
Very Poor	Poor	Fair	Good	Excellent				
36	53	9	2					
4	15	41	37	3				
3	20	54	23					
2	7	30	57	4				
7	19	36	36	2				
7	21	47	24	1				
18	29	41	12					
16	29	33	19	3				
	Very Poor 36 4 3 2 7 7 18	Very Poor         Poor           36         53           4         15           3         20           2         7           7         19           7         21           18         29	Very Poor         Poor         Fair           36         53         9           4         15         41           3         20         54           2         7         30           7         19         36           7         21         47           18         29         41	Very Poor         Poor         Fair         Good           36         53         9         2           4         15         41         37           3         20         54         23           2         7         30         57           7         19         36         36           7         21         47         24           18         29         41         12				

#### WEATHER SUMMARY

The temperatures from the central mountains to the eastern plains were mostly below average. Temperatures in the southwest were above normal. Most of the moisture around the state was over the northern mountains and east of the central mountain chain. Some

rainfall amounts Raton 1.21, Clayton 0.83, Clovis 1.27, Silver city 0.96 and 1.70 in Gran Quivira.

NEW MEXICO WEATHER CONDITIONS - JULY 5 - 11, 2010

		Temperature			Precipitation				
Station	Mean	Maximum	Minimum	<u>Week</u> 05 Jul 11 Jul	<u>Month</u> 01 July 11 July	<u>Accum.</u> 01 Jan 11 July	<u>Normal</u> July	<u>Normal</u> Jan-Jul	
Northwest									
Albuquerque	78.4	93	65	0.00	0.08	2.73	1.37	4.42	
Chama	62.8	83	41	0.37	1.01	8.46	2.24	11.08	
Farmington	73.1	91	49	0.03	0.03	4.41	0.94	4.31	
Gallup	70.4	90	41	0.21	0.25	3.49	1.91	6.10	
Grants	71.3	90	40	0.15	0.27	3.30	1.76	4.79	
Johnson Ranch	69.6	91	42	0.00	0.00	2.14	1.66	5.43	
Los Alamos	68.1	85	53	0.39	0.39	6.12	3.25	9.66	
Red River	0.0	0	0	0.00	0.00	0.00	3.01	11.93	
Santa Fe	68.1	85	47	0.20	1.52	8.10	2.38	7.64	
Northeast						0.120			
Capulin	66.6	86	52	0.86	1.61	8.08	3.25	10.52	
Clayton	72.9	90	59	0.94	2.27	11.07	2.70	9.00	
Clovis	73.9	89	59	1.35	1.49	4.90	2.56	9.57	
Las Vegas	65.1	83	49	0.77	1.66	5.92	3.20	9.60	
Moriarty	69.1	90	49	0.00	0.15	4.93	2.38	6.37	
Raton	69.2	87	54	1.66	2.82	8.26	2.66	9.82	
Roy	70.0	88	56	0.19	0.19	3.87	2.97	9.03	
Tucumcari	76.7	97	60	0.94	0.94	6.62	3.30	8.57	
Southwest	,				***				
Animas	75.8	92	60	0.17	0.27	3.98	2.26	4.74	
Deming	80.2	100	61	0.44	0.44	4.65	2.15	4.43	
Gran Quivira	72.0	90	54	1.70	1.77	6.38	2.81	7.52	
Quemado	66.6	87	43	0.00	0.00	1.66	2.37	6.56	
Socorro	79.0	96	57	0.00	0.00	1.96	1.44	3.94	
T or C	78.9	95	65	0.58	0.60	3.53	1.86	4.44	
Southeast	, 0.5	,,,	00	0.00	0.00	0.00	1.00		
Alamogordo	77.4	97	61	2.40	2.81	7.99	2.23	5.51	
Carlsbad	77.1	94	67	1.96	3.94	8.79	1.79	5.74	
Carrizozo	0.0	0	0	0.00	0.00	0.00	2.05	5.55	
Las Cruces	80.1	97	64	0.24	0.24	3.18	1.36	3.63	
Roswell	75.8	95	63	0.00	1.87	8.38	1.99	6.74	
Ruidoso	66.4	88	47	0.84	1.84	9.54	4.02	10.99	
Tatum	75.0	92	61	0.05	1.05	6.89	2.52	8.69	

(T) Trace (-) No Report (\*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.